

Figure 1: Sample Protected Storage Grid deployment

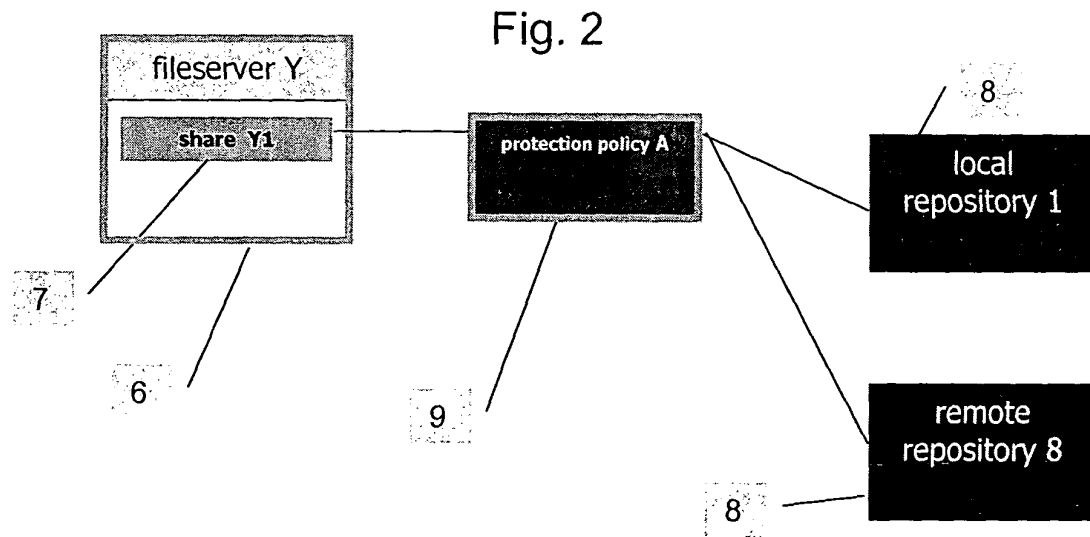


Figure 2: protection policy

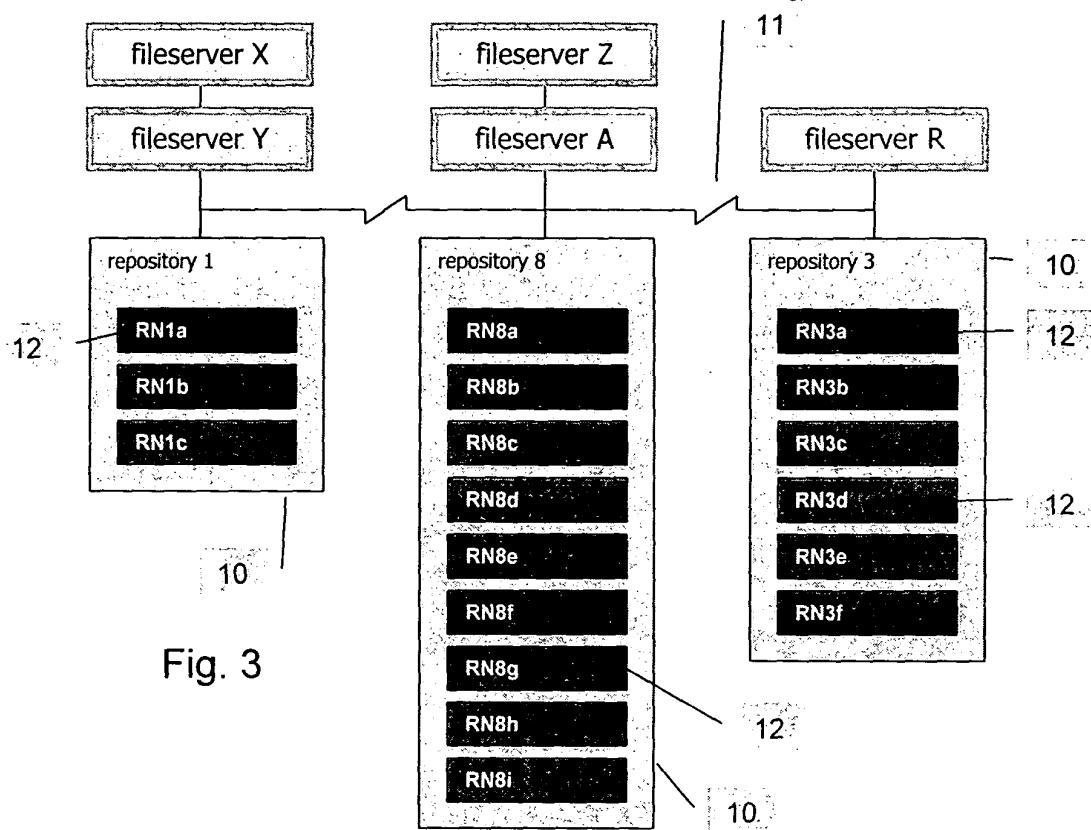


Fig. 3

FIG 3: Repository Nodes within Repositories

Fig. 4

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General

CIFS Sharing

NFS Sharing

FTP Sharing

Protection Policy

**Policy Identification**

Share: GP\_Marketing@marcom2

Protect this share: ☒

Protection Policy Name: marcom2

Description: 2 Local, 0 Remote

User Data: D135

**Protection Management**

Backup Frequency: 1 Hour

Replicas: 2 Replicas in New York/Hudson

1 Replicas in New York/3 Charles

0 Replicas in Boston

**Version Management**

Keep Version History ☒

Version Compression: Delta Compression

Version Compaction: ☒ Keep only one daily version after 7 days

☒ Keep only one weekly version after 4 weeks

☒ Keep only one monthly version after 12 months

☒ Keep only one version after 2 years

**Advanced Options** Hide

☐ Purge all versions of files that are deleted from this share 7 days after they are deleted.

Caching Level: High

FIG 4: Protection Policy

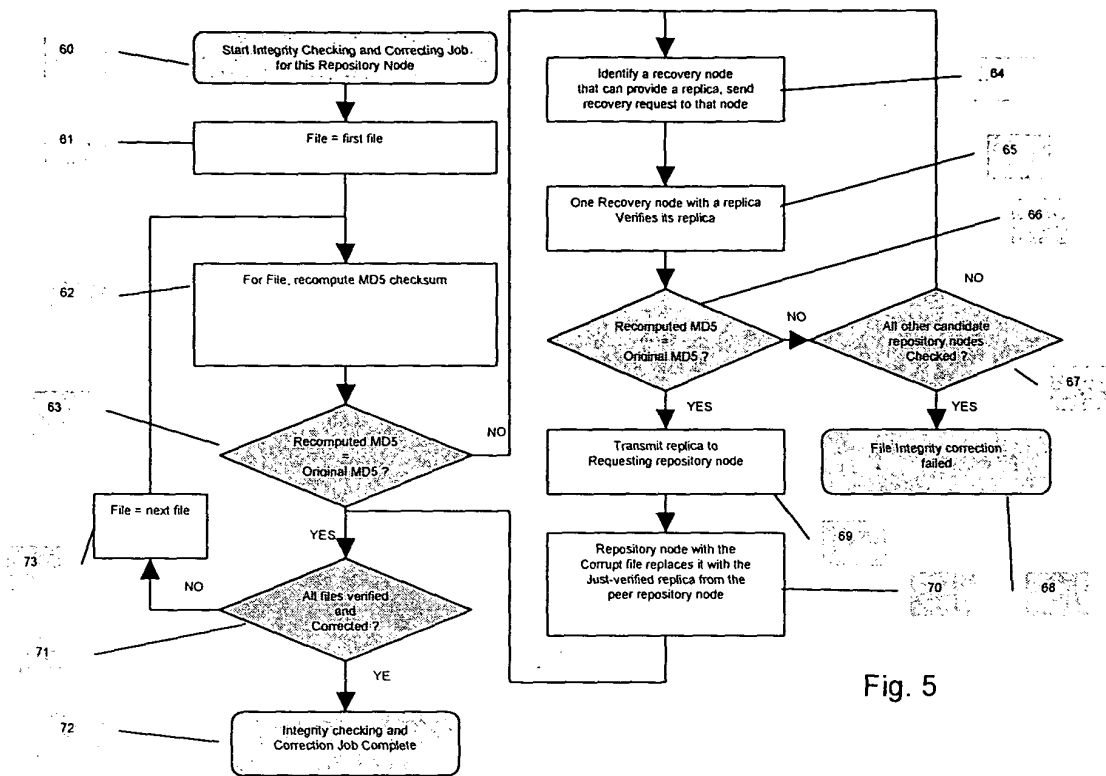


FIG 5: Integrity checking and correcting job

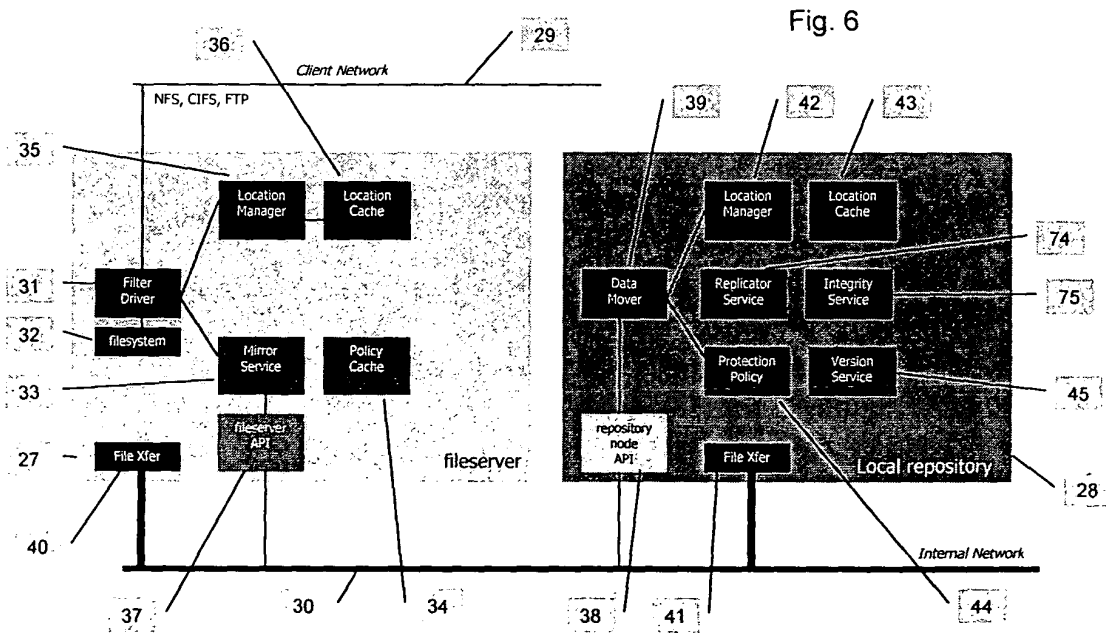


FIG 6: Apparatus and modules used to protect data to a local repository

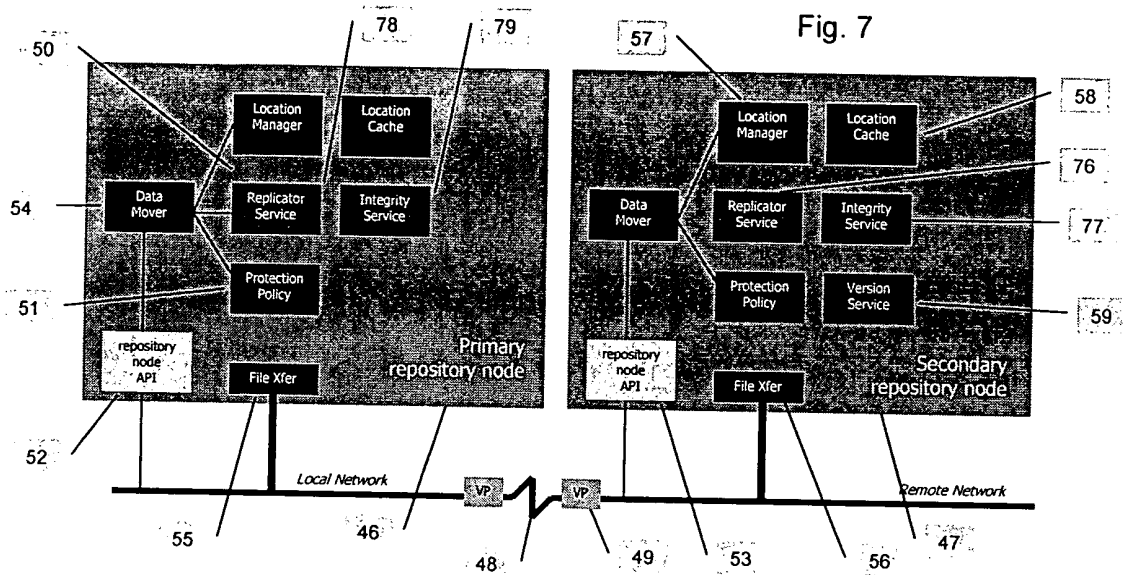


FIG 7: Inter-repository replication